DX/SWL/MEDIA PROGRAMS
Updated as of Aug 3:
http://www.worldofradio.com/dxpgms.html

** ANTARCTICA. 15475.98-RCUSB, Sat July 31 at 1505, no LRA36 signals into the three Brasilian KiwiSDRs active, Pardinho, Campo and São Luiz. Nor was it on last Saturday, so only on Wednesdays now? (Glenn Hauser, OK, WOR)

** ANTARCTICA. Re 15475.98-RCUSB, Manuel Méndez, Lugo, Spain, replies: ``Hi Glenn, I have asked the station staff why LRA 36 has not been on the air the last two Saturdays and they answered that it was due to weather conditions and activities at Base Esperanza. Best 73,s`` (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98-RCUSB, Aug 4 at 1434, LRA36 on again for a Wednesday if not Saturday broadcast; S4-S6 via Pardinho, Brasil SDR. Usual mix of songs, frequent canned IDs, brief talx. 1434 music and ID; [pausa para desayuno mío], 1514 weather; 1516 Antártida song; 1521 another song; 1538 multi-lingual greetings/IDs including English. 1540 as if ``sign-on``, today`s weather briefly, ``nublado, nevado`` = cloudy and snowy, maximum -3 degrees, couldn`t copy the minimum; contact info including phone, e-mail; songs; 1551, 1554 IDs; 1602 ID and brief Olympic news [I doubt any Antarcticans compete; but how about winter?]; 1614 ID, music; 1617 & 1622 ID; talk about something in 1971y with G.C. 1639 ID; 1649 weather again; 1651 Anta. song; 1654 program ID as `El Lejano Sur` Wed at 11-13 local, no mention of Sat repeat, SW and FM frequencies, G.C. of studios, staff credits, fade-up Anta. song again, but not closing down yet, into another song past 1700; 1703 ID and multi-lang greet including English, German, Russian/Korean and into vamp music loop. Today it keeps going on and on: several minutes later, ``blanco, hielo y más hielo``, says it all about the landscape; 1713 rock song and after that almost continuous rock music, 1735, 1805, 1855, 1919 still going when I finally quit checking (Glenn Hauser, OK, WOR)

** CHINA. CNR1 jammer check, July 30 at 1343: S8-S6 of Chinese on 13130; but only JBA or JBA carriers on 13530, 13020, 12850, no others in the 12s-13s nor 16s (Glenn Hauser, OK, WOR)

** CHINA. CNR1 jammers: 12880, July 31 at 1358 and only 12500, S7-S8 with flutter (Glenn Hauser, OK, WOR)

** CHINA. 13130, August 1 at 1351, JBA carrier presumed CNR1 jammer, the only one around in the 12-13s; and in the 10s-11s, only another JBA carrier on 10825; but in the latter case not a known SOH/CNR1 frequency; EiBi only has this: 10825 0000-2400 F French Diplo ALE F

(Glenn Hauser, OK, WOR)

** CONGO. 6115, Aug 4 at 0613, JBA carrier presumed R. Congo (Glenn Hauser, OK, WOR)

** CUBA. 6060 & 6100 & 6165, July 29 at 0614, RHC English all about equally undermodulated and strengths S9+10/20 while 6000 and 5040 are off. No buzz on 6060. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6060, July 30 at 0614, RHC English, S9+10 at first seemed dead air, but then JBM with no buzz. 6000 & 6165 & 5040 are off, leaving only 6100 sufficient. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13740, August 1 at 0105, RHC Spanish happens to be on and S9+30. That reminds me, someone recently reported RHC on 27480 but did not realize it was second harmonic of 13740; but I haven`t been able to find that report again. I`ve yet to hear 27480 myself, but worth keeping checking when there is some sporadic E at least to 28 MHz; also other Cubans on 27400 and 27300 when the resp. fundamentals radiate (Glenn Hauser, OK, WOR)

** CUBA. 12000, August 1 at 0114, RHC with YL in thin English [thinglish?], quite readable but less than the S9+30 signal on 6000 fundamental. Yet only a JBA carrier on 12330 = 2 x 6165. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11850, August 1 at 2137, RHC Spanish is JBM, S7-S4, flanked by even weaker JBA spur parasites on 11840; and 11860 where it hets R. Martí and jamming. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5990, August 2 at 0600 tune-in RHC, just in time to hear theme music before cutoff 0601*. I suppose on wrong frequency all evening instead of 6000, not checked earlier. Hansjoerg Biener, Germany had 5990 at 0305 and Ivo Ivanov, Bulgaria also noted 5990 until 0601*. Then I found 6060 still on with humbuzz and 6165 OK. Something`s always wrong at RHC.

5990 is only for CRI relay until 0100; but 6000 is normally on before 0100 so not same transmitter. Wolfgang Bueschel suggests the Quivicán operator may have been drunk on rum and failed to carry out the necessary switching. August 2 at 2320, both 5990 and 6000 are on (Glenn Hauser, OK, WOR)

** CUBA. 6060, August 3 at 0632, RHC English is nothing but humbuzz; 6100 undermodulated; 6165 & 6060 & 5040 off. Something`s always wrong

at RHC (Glenn Hauser, OK, WOR)

** CUBA. 7157 & 7215, August 3 at 0635, pulse jamming continues in the 40m hamband against nothing, again peaking around these two frequencies only (Glenn Hauser, OK, WOR)

** CUBA. 7215, 7165 and 7130, August 4 at 0308, pulse jamming peaking on only these frequencies in 40m hamband, vs absolutely no one trying to QSO on them. Bulletin! Hams have the flexibility to QSY anywhere inband when necessary, so Cuban Commies need to jam ALL frequencies (Glenn Hauser, OK, WOR)

** CUBA [and non]. 7435 & 7335, July 29 at 0619, R. Martí is off again; apparently the unrest in Cuba it stirred up has subsided. Since at least July 12 it had extended past previous midnight closing at 0400 UT, presumably all-night until new day start at *1000.

But pulse jammers are still running on 7435 & 7335; and as for 40m hamjamming, similar noise against nothing on 7215 and 7157 only, rather than several more amorphous peaks as before (Glenn Hauser, OK, WOR)

** CUBA [and non]. 7345, July 30 at 2350, no signal from R. Martí, DRM or AM. Had been running DRM daytime starting at 1700 until 0200, but UT July 28 had switched to AM. Now gone but pulse jamming remains. No other RM AM signals on 7 MHz band yet nor 6030 to start at 0000 but 5980 already running, tough luck for R. Chaski, Perú (Glenn Hauser, OK, WOR)

** ERITREA. 7180 & 7140, Aug 4 at 0309, JBA AM carriers, the lower one weaker, with some SSB QRhaM - obviously the two VOBME INTRUDERS at best time of day to get them here (Glenn Hauser, OK, WOR)

** GERMANY. 9670, August 1 at 0110, rock at S8-S9. Must be one of those Channel 292 tests, for N America? Schedule grid at https://www.channel292.de/schedule-9670-khz/
shows nothing special, just ``worldwide`` at 00-02 UT Aug 1 (Glenn Hauser, OK, WOR)

** GREECE. 9420, Sat July 31 at 0542, VOG is on at S5-S8. Eric Fetters-Walp in Washington had noted it missing at 0240. Ron Howard says they were back on by 0436. We expect them to be silent early UT Mondays, but not Saturdays. Alan Holder explains:

``They may have been off earlier due to a technical problem with the transmitter or maybe even the power supply from the Grid was interrupted.

Sign on time is supposed to be 1800, but times are very erratic. On some days they are on just after 1730; the latest I have heard them sign on is 1915.

After the close of the usual religious service (theia lietourgia) early on Sunday mornings, there is no broadcast on Sunday evenings and 9420 is never back on until 1800 on Monday.

I have often wondered why this should be - is the transmitter engineer deeply religious and attending church services on Sundays?
No - the answer is most likely the fact that under Greek labour laws, anyone working on Sundays is entitled to their normal wage + 25%. Overnight working on Sundays means they receive 75% on top of their regular salary.

I imagine that ERT is operating the short wave service on a very tight budget and that they are not prepared to pay any extra to
their employee at this station for Sunday working. Alan Holder, G4ZBH, Isle of Wight, U.K.`` (Glenn Hauser, OK, WOR)

** KASHMIR [non]. 15170, Aug 3 at 1503, Kashmir Civitas again booming in to UTwente, VG S9+20 for another weekly Tuesday broadcast in presumed Urdu with constant strumming underneath; one English word heard: ``teamwork``. Via IRRS presumably Romania (Glenn Hauser, OK, WOR)

** MEXICO. 93.5-FM, Aug 4 at 1956 UT, scanning caradio for sporadic E DX as suggested by DXMAP, nothing showing even on lower `open` frequencies, but here some Spanish occasionally overrides `My 93.5` Pratt/Hutchinson KS, my fringe `local`. 2002, seems to be newscast or at least talk format; 2007 another fadeup with timecheck as ``3 con 7`` so we know it`s CDT/EST, not Cuba which I hoped at first, rather east/central México. 2009 ads or PSAs with .mx websites, one for vacuna gratuita, and back to interview, YL in studio, OM on phone. Not // 1460 KZUE OK which is also Mexican-originated talk. 2012 mentions ``acá en este estado de Guanajuato``. Fortunately small enough not likely to have more than one 93.5, as listed:

XHNY-FM 93.5 IRAPUATO GTO MEX Spanish CONTEMPORARY HIT RADIO EXA FM 30.03 30.03 217.0 217.0 20-42-11 101-23-26 --- 1780 km = 1106 stmi

I do believe I have heard it before. Yes: July 22, 2019; June 23, 2015. `CHR` format implies rock music, even in English, but own website indicates more diversity; dated more than a sesquiyear ago, an incomplete program list, hardly a schedule, shows one starting M-F at 17 UT, unknown whether more than 3 hours long:

Nota de EXA FM:

https://exafm.com/irapuato/programas/general/ness-al-aire/

``NESS AL AIRE 15-01-2020 - Escucha a NESS de lunes a viernes con la mejor música y la información necesaria para continuar tu día a día.

El clima en el estado, lo último en tecnología y por su puesto las notas que están dando de que hablar a nivel mundial en un solo espacio, además de invitados con temas de actualidad que pondrán un toque especial a cada día de la semana.

Lunes de deportes con Kike Cardoso.
Miércoles de cine con Alberto Segovia.
Jueves de sexo con Ana Elisa Rosas.
Viernes de recomendación literaria con el Padre Sergio Montoya.
Escucha de Lunes a Viernes en punto de las 12 del medio día.``

However from his portrait appears Ness is a guy, not a YL host; Exa is also a national network/group so possibly the Guanajuato reference came thru some other station. Only one in WTFDA DB with a news/talk format is:

XHO-FM 93.5 MATAMOROS TAMPS MEX HD Spanish NEWS/TALK NOTIPAGE, LÍDERES EN NOTICIAS 3.0 3.0 39.0 39.0 25-52-47 97-30-15

As researched later. Back online at 2036, I check the XHNH stream, and it does sound like the same talk show (Glenn Hauser, OK, WOR)

** NETHERLANDS [non]. 5800, UT Sat July 31 at 0200, Cool AM Radio, another pirate relay via Texas Radio SW via WRMI; VG via Tennessee SDR. Rock music none of which I recognize, nor which I think is ever announced by name or performer? Frequent heavily produced liners and IDs, main voice doing a very good American accent, invites reports to coolamradio@hotmail.com 0214 banjo music; 0232 ID with website www.coolam.nl; 0244 plug supporting free radio, address again. 0256 closing with tnx to WRMI and TRSW for availablizing this. Closes with ``I`ll give you a kiss``, ``and now for something completely different``; `Yellow Rose of Texas` theme;

0300 into `Viva Miami` in Spanish, starting with info about then upcoming special broadcast on 5010, Monday July 26 of Oasis-1210 coverage of that march on Washington; and mailbag; 0315 into Mideast music fill; 0325 Cayman Holiday; 0339 still World Music fill with that perennial, `Sandunga` on marimba (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 9610-USB, July 31 at 0038, hard rock at S7-S8 into Missouri SDR, tnx to hot tip from Vance-MI in latest Free Radio Weekly just arrived that after emitting on 9530 and 9520 as heard since 2320 by Robins & Zichi, Mix Radio International had switched to 9610. It`s

quite in the clear there; hard rock with breaks for canned IDs and/or address at 0048, 0051, 0136, 0148, 0154, still past 0200 when I am mainly listening to Cool AM Radio on 5800 via WRMI; and MRI still going on 9610-USB at 0250, 0317, 0341 chex.

Had been on lower 9 MHz channels as early as 1806 July 30, and announced frequency changes here:
https://www.hfunderground.com/board/index.php/topic,84476.0.html

BTW, earlier around 2350 July 30 check of 6.9-MHz pirate band found no activity; quite a bit in HFU an hour later (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6950-USB, August 1 at 0104, rock music vs heavy storm noise from next county, Grant. I leave it to lots of IDs here as Radio Free What-ever:
https://www.hfunderground.com/board/index.php/topic,84523.0.html
(Glenn Hauser, OK, WOR)

** OKLAHOMA. Nearby NDB daytime check August 1 at 2150 UT: 515-MCW, PN Ponca City still off; 341-MCW, EI Enid JBA; 255-MCW, SW Stillwater still off (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. Daytime NDB check August 3 at 2215 UT: 515-MCW, PN, Ponca City is back on; 350-MCW RG OKC and 351-MCW EI Enid also audible, and even 395-MCW Ulysses KS - but not the other KS; and 332-MCW IC Wichita is unusually not audible. This on one receiver with a lower noise level and loop antenna. A few minutes later on the other receiver with higher noise and longwire, 515 PN is unheard, not even the carrier, but 332 IC is JBA (Glenn Hauser, OK, WOR)

** OKLAHOMA. 515-MCW kHz, Aug 4 at 0619 UT, NDB PN at Ponca City is gone again (Glenn Hauser, OK, WOR)

** OKLAHOMA. 93.9, July 30 at 1602 past 1620 on random caradio chex, dead air from KIMY, gospel huxter in Watonga; still so at 1729 UT. Standard inquiry? (Glenn Hauser, OK, WOR)

** OKLAHOMA. 93.9, July 31 at 1741, still 1900 and later, dead air in stereo from KIMY Watonga instead of gospel-huxtering; like yesterday. Hello, is anyone there? Please turn off not only the modulation but the transmitter as I am hunting for sporadic E DX, unsuccessfully (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 93.9, August 2 at 1759 UT, KIMY Watonga is *still* open carrier, dead air, as first noted July 30, so now into its fourth day. Have not monitored 24/7 of course, but whenever I have it has been dead. Amazing.

95.1, Aug 2 at 1800 UT, also still an open carrier here but much weaker than 93.9, QRMing OK/KS stations fading in and out, thought to be an abandoned lowpower transmitter circa Enid (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 93.9, Aug 3 at 1545 UT on caradio, KIMY Watonga has finally resumed modulating after 4 days of dead air as carrier stayed on; praise music. The Praisee must have felt abandoned (Glenn Hauser, Enid, WOR)

** OKLAHOMA [non?}. 96.5, July 31 at 1744 UT there`s a chance of sporadic E MUFing into FM, so bandscanning on caradio, but `open` channels are choppy with fringe signals fading in and out thru the 100-degree groundwave atmosphere. On 96.5 at least besides the two Okies, I barely hear bits of Spanish music, and at 1747 YL in Spanish. However, another momentary peak at 1902 in Spanish seems to mention Oclajoma. KECO Elk City is certainly not SS but possibly could run some ads in Spanish, which is the Second Language in OK, by 7.3% of the population. And I do find some search hits combining Spanish with Elk City, but not directly with that station in CiudAnte (Glenn Hauser, Enid, WOR)

** OKLAHOMA [and non]. 96.9, August 2 at 1801 UT, KQOB is OFF! Licensed to Enid but funxioning as an OKC station since it moved site halfway there to a field west of Crescent to grow a tall tower. For a while it was ``Bob`` but now it`s ``Alice`` --- could there have been a change in its target demographic? But would females or males prefer or not the opposite sex in a radio station?? Opposite? I mean, ``another``. I know a trans person named Alice.

FCC FM Query shows it was KNID until 2000, but IIRC before then it was the original KCRC-FM on 96.9. KNID calls wound up on 107.1 in ``North`` Enid. Yes, FCC history cards at

https://licensing.fcc.gov/cgi-bin/prod/cdbs/forms/prod/getimportletter_exh.cgi?import_letter_id=73370
show KCRC-FM was first licensed in 1972y after 6 years of CPs. ``Bob`` branding is not exactly original; WTFDA hits 55 such stations in the USA, predominantly ``adult hits`` format, but also ``variety hits`` and a smattering of others, country, rock or even talk; as for ``Alice``, only 11, almost all of them ``Hot AC`` format: what a coincidence.

KQOB still off all afternoon, such as 2240, 2344 UT chex Aug 2. First time I can ever recall it absent. As soon as I found the hole, I perched on it as I was bandscanning due to a 100 MHz Es patch to the NW, but no DX.

Unless: fade-in like Es at 1828, ad for Shriver Auxion Services. Can`t be certain of Shriver/Shreiber? spelling but respelling Auxion conventionally I get two hits: Winchester OH and --- Pittsburg KS. Of course it`s just my second-closest 96.9, KKOW which is normally totally blocked by KQOB:
KKOW 96.9 PITTSBURG KS COUNTRY 96.9 THE KOW 100.0 100.0 278.0 278.0 37-18-44 94-48-58 2BEA THE KOW - per WTFDA DB; and there is no likely Ohio station around Winchester (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. 96.9, Aug 3 at 1546 UT on caradio, KQOB is still off the air for a second day, audiblizing the next 96.9, KKOW-FM Pittsburg KS in the fringe with a 417 AC Joplin ad.

Brock Whaley, Aiken SC, found the reason why KQOB disappeared:

``In other filings with the FCC, CHAMPLIN BROADCASTING, INC. applied for an STA to operate KQOB/ENID, OK at another tower site on a temporary basis due to damage to the existing antenna. via allaccess.com Aug. 3``

So I dig into FCC documentation. Here it is:
https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/cdbsmenu.hts?context=25&appn=101826979&formid=911&fac_num=10857

``Exhibit 4
Description: JUSTIFICATION FOR THE STA REQUEST

CHAMPLIN BROADCASTING INC. REQUESTS A STA TO RELOCATE STATION KQOB TO ANOTHER TOWER SITE ON A TEMPORARY BASIS DUE TO DAMAGE TO ITS EXISTING ANTENNA. THE KQOB ANTENNA SUFFERED A BURN OUT AND WILL NEED REPLACEMENT. IN THE MEANTIME, CBI HAS RECEIVED PERMISSION TO RELOCATE TO THE AUXILIARY SITE LOCATION OF STATION KWPN. THE 60 DBU CONTOUR OF THIS LOCATION WILL NOT EXTEND BEYOND THE CURRENT 60 DBU CONTOUR OF KQOB.

Attachment 4
Antenna Location Coordinates: (NAD 27)
Latitude: Degrees 35 Minutes 34 Seconds 11 North
Longitude: Degrees 97 Minutes 30 Seconds 2

7.4. Overall Tower Height Above Ground Level: 92 meters
7.5. Height of Radiation Center Above Mean Sea Level:
445 meters(H) 445 meters(V)
7.6. Height of Radiation Center Above Ground Level:
88.4 meters(H) 88.4 meters(V)
7.7. Height of Radiation Center Above Average Terrain:
96 meters(H) 96 meters(V)
7.8. Effective Radiated Power: 9 kW(H) 9 kW(V)``

KWPN is AM 640, CoL Moore, SE of OKC. Now KQOB can be a real OKC station, never mind Enid. But coordinates above do not match FCC info for KWPN, i.e. its main site, not aux.

``CDBS NAD27 coordinates:
35° 17' 21.00" N
97° 30' 08.00" W
Use NAD27 in CDBS applications.``

The out of use KQOB site west of Crescent:
``Previous NAD27 coordinates:
35° 58' 50.00"
97° 41' 42.00"``

Map pin goes to SE corner of North 3rd and East Oak in center of Enid! but it`s at edge of contour circle centered approx. W of Crescent where the tower really is, but not marked as such.

At 0027 UT August 4, KQOB still appears to be off; altho when it return on such a low-power, 9/9 kW, faraway STA, it may be unnoticeable without strain here in its CoL (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 96.9, Aug 4 at 1859 UT, KQOB is back on already. I never paid any attention to metered strength, but sounds like licensed 100 kW, and usual adjacent-channel bleed, so suspect they have got their original Crescent site fixed already and won`t need the STA at KWPN aux site (Glenn Hauser, OK, WOR)

** OKLAHOMA. RF 27, KFOR-TV OKC has a human-interest series completing 30 years on the air, ``Is This a Great State or What?``, by Galen Culver. Here`s the anniversary show which leads to many more, each only a few minutes long:
https://kfor.com/video/great-state-at-30-how-we-got-here-and-there/6853856/
Year 31 starts August 2 (Glenn Hauser, Enid, WOR)

** PERU [non]. 5800, UT Thu July 29 at 0300, WRMI with special `Perú Le Canta a las Américas`, in honor of the bicentennial of independence in 1821y. I don`t have time to listen when broadcast, so record and listen ASAP later. Opens with disturbing clip of about first 14 notes of national anthem and IDs as if it were an interval signal. I object to messing with NAs whether the SSB or any other.

But nice other Peruvian music for the hour mixed with Spanish-only comments. I would have preferred more music and wish I were fluent enough to follow the lyrix 100%. But then I often have trouble with lyrix in ``English``! Bill Tilford speaks his inimitable Spanish here and there, along with Alejandro Vallebueno, co-producer from Durango,

México, but someones also from Perú. Their comments sound like they came over low bitrate internet, but music fortunately is higher-fidelity.

Also it happens that this WRMI-10 transmitter on 5800 has a constant squeal on it, rather like WWCR-1 used to be but that was much worse. I`m hearing this on two different remotes so don`t think receivers are to blame. It`s equally on USB and LSB so can`t avoid it that way, only by narrowing AM bandwidth which of course is no good for the music. Possibly a double-notch filter would help if we had one, tho the squeal by definition is not a single pure pitch tone, but wavers. I`ve noticed same on other 5800 broadcasts. For WWCR I heard that the cause was modulator `cards` that needed to be replaced.

At 0329 break for WRMI ID, and personal greeting from Jeff White. Then talk about Peruvian SW stations such as R. Tawantinsuyo, La Voz de la Selva, R. Tarma. On SW they are all private stations, but on AM & FM, R. Nacional has an important presence. There is a cultural classical station on FM in Lima. Credits DXers such as César Pérez Dioses. About 0332 a cappella man singing I presume in Quechua. Next song features a guy with a bad voice for singing. Then Estefanía sings with a vocal range to rival Yma Sumac. Next song is a dance from the north by a brass band. About 0349, something about a religious festival. I never notice any reference to the current uncertain political situation. Mentions Inca-Kola, which I remember as very pink and sweet but today is a.k.a. golden with lemony flavor and supposedly available at my nearest Walmarts.

At 0354, QSL instruxions, at least 20 minutes of program details and SINPO which would be 54554, main problem being the self-imposed squeal which I will classify as I. Follows with cock crowing, chirps, and other morning sounds mixed with an `Andean` tune, and closing.

All nice, but I wish they had included the national anthem complete and uninterrupted. It is a very good one. Here`s one version of it I find, all six verses for 12 minutes, but not showing the lyrix as available on some others:
https://www.youtube.com/watch?v=oARd1x7wWds
(Glenn Hauser, OK, WOR)

** PERU [non]. Replies to my report on 5800 WRMI special, July 29 at 0300-0400: ``Regarding Perú le canta a las Américas,

Not sure what to make of the squeal being described, I briefly monitored over 20 SDRs at various locations during the broadcast and did not note this although other audio quality was variable depending upon location. We'll see what comes in from the other reception reports.

The conversational part of the program was a three-way Skype between Lima, Peru, Durango, Mexico and Chicago USA. The best audio available in that situation was going to be good telephone (vs studio) quality, but the locations were authentic. The music was added later in the mixdown, which accounts for the difference. Our upcoming special for México in September will be a similar situation, with two locations in México.

This producer will agree to disagree on the question of "more music, less talk". Those fully fluent en español received some cultural context to the bicentennial as well as about the songs and artists themselves, and although that is admittedly not always to the taste of all listeners, it is here - context - where radio can still add value to music in a world where most listeners can just as easily pull up songs on the Internet with better audio quality.

The promotional support as always is highly appreciated. --"Uncle Bill" Tilford, Chicago, Illinois``

``The "squeal" problem with WRMI's 5800 kHz transmitter is real. although I'd describe it as a "warbling whistle." On my SDR waterfall, there are two unstable audio traces around 2 and 4 kHz from the carrier on both sidebands. These have been noted consistently during the Europirate relays organized by Texas Radio Shortwave the last few weeks. As Glenn mentioned, this is almost certainly caused by a problem with the transmitter's modulator. 73,
Andy Robins, Kalamazoo, Michigan USA``

``Does that turn up at just some azimuths maybe? Perhaps we'll find out soon`` -- Tilford

There is only one azimuth ever scheduled for 5800: 160 degrees, same as 4980 and 9955 (gh)

``Hola Glenn, Muchas gracias por tu reporte, hasta ahora hemos recibido 14 reportes, tuvimos muy buena cobertura a nivel mundial. estamos muy contentos, y te agradezco mucho tu promoción, yo mismo la escuché en WOR la semana pasada.

Tu informe es muy críitico e interesante, te cuento, tratamos de imitar el estilo de las emisoras tropicales de los años 70, la voz femenina que nos acompañó es la de mi ex mujer. Hicimos este programa para divertirnos y honrar al Perú en su bicentenario, yo soy historiador especializado en las relaciones diplomáticas entre Perú y México. Te mando tu verificación junto con un abrazo`` -- Alejandro Vallebueno

QSL:
https://www.w4uvh.net/PeruWRMI5800.pdf
Or #128 via http://www.worldofradio.com/QSL.html
(Glenn Hauser, OK, WOR)

** ROMANIA [and non]. 7310, July 30 after 2200, RRI in English to Europe also reaches Maryland SDR just fine. Also weaker on 5945. Too much piles up at this hour, also Turkey on 9830, Spain on 17855 M/W/F; hard to choose which or keep switching around (Glenn Hauser, OK, WOR)

** SPAIN. 17855, Sunday August 1 at 2130, REE opening `Emisión Sefarad` but sounds like pure Castilian to me at first; then some ``odd`` words mixing in (Glenn Hauser, OK, WOR)

** U K. The 2021 Prom Concert season is underway; BBC America TV news had a feature about how happy patrons are to have Royal Albert Hall back in business; and the orchestra is socially distanced on an expanded stage. First searching leads to Prom concerts on BBC TV in the UK, with playlinx --- but they are geoblocked! outside the UK. However, the audio is what counts, and the concerts as on BBC Radio Three are not blocked. They are each available on demand for 30 days only starting July 30: BBC Sounds - BBC Proms - Available Episodes
https://www.bbc.co.uk/sounds/brand/b007v097
(Glenn Hauser, OK, WOR)

** U S A. 4096, August 4 at 0631 UT, JBA CW, too weak to copy, but alternating with sweeps upward for about a minute at 0632, 0637. Must be the ``DW`` beacon somewhere in the SW desert. I had been seeking this since Art Peterson notified me June 17, but not until now has my storm/line noise level descended to barely low enough:

``Glenn, The “desert whooper” beacon on 4096 has changed its format. Instead of alternating the CW with the whoops, it is now superimposed on the whoops. CW format is now:
8 dits, BEACON LTMP 37 BAT 131, 8 DITS
Also, the temperature appears now to be in °C instead of °F, they dropped the DW ID in favor of “beacon,” and they have dropped having an explicit decimal point on the battery voltage. Just thought you would like to know. Still no idea where it is, but I get solid reception at night here in grid CM87tw, SF Bay Area. 73, Art Peterson``

Speaking of expressing temperature degrees, everyone else is wrong, when referring to a *change* in temp, e.g. global warming. Degrees-F or degrees-C means an axual temp. But when talking about a temp *difference or change*, the terminology should be reversed, as in F-degrees, or C-degrees. I learnt this in Physix 101 at Washington University in 1963. Now journalists, e.g. Time magazine, and even

scientists just don`t get it. Just one example from Science News:

``Unbearably hot --- On June 29, the Pacific Northwest heat wave hit its peak, setting new temperature records in Portland, Seattle and Vancouver, and a new country-wide temperature record for Canada in Lytton, British Columbia. This map shows how the temperature of the air about 2 meters above the ground compares with the 2014–2020 average temperature for that same day. In some spots, it was a whopping 20 degrees Celsius higher.``

I have copied the above to Science News feedback, and they promise to read it, but no reply yet (Glenn Hauser, OK, WOR)

** U S A. 13565-CW, July 30 at 1349, HIFER beacon repeating ID K6FRC over and over quite readable vs CODAR; before retiring I had tuned to 13564-USB to remind me to check this first thing in morning. Claiming only 1.8 milliwatts from Patterson CA, any relog of K6FRC remains notable, and certainly not every day, but never very far from 1400 making me wonder if it really run constantly. Seldom heard are any of the dozens of other such beacons listed on the 13550-13570 ISM band (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2097 contents: Andorra [non], Antarctica, Australia, (Austria), Biafra non, Brasil, Canada, China, Congo, Cuba and non, (France), (Germany), (Italy), Kurdistan non, Kuwait, Kyrgyzstan, Mali, México, Netherlands non, Nicaragua, Perú, (Pridnestrovye), Spain, (Turkey), USA; (unID 4743), unID 13570; propagation outlook -- () countries are referred to with others but not in that order

WOR 2097 is available as of 2328 UT Thursday July 29, 2021
(mp3 stream) http://www.w4uvh.net/wor2097.m3u
(mp3 download) http://www.w4uvh.net/wor2097.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave+ broadcasts should be:

0130 UT Friday WRMI 5850 to NW, 7780 to NE
2030 UT Friday IRRS 918-Italy [? not last two weeks]
0130 UT Saturday WRMI 9395 to NNW
1801 UT Saturday IRRS 7290-Bulgaria to WNW, 918-Italy
1930vUT Saturday WA0RCR 1860-AM
2000 UT Saturday WRMI 15770
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400]
2000 UT Sunday IRRS 918-Italy
2200vUT Sunday WBCQ 6160v Area 51 to WSW [last week: 0300 Mon]

2230 UT Sunday WRMI 9955 [jammed?] to SSE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Our non-commercial broadcasts and website depend on voluntary support: thanks this week to Chuck Ermatinger: Eureka MO, for two contributions via PayPal, not necessarily in US funds, to woradio at yahoo.com

One may also contribute by MO or check in US funds on a US bank to: Glenn Hauser, Box 1684, Enid OK 73702 USA (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2097 monitoring: confirmed first SWBCs, UT Fri July 30 at 0130 on WRMIs: 5850 VG direct; 7780, S9/+20 into UTwente Holland SDR.

Also confirmed Fri July 30 at 2030 on IRRS via AM Italia, 918 kHz, this week not cut off after 5 seconds but apparently complete until 2059, S9+32 including high noise level at first via Noale SDR, but VG non-noisy by the end. In Arctic Radio Club mv-eko, a QSL shows AM Italia, 918 kHz, 4.5 kW, folded monopole antenna on 55 m tower from Granze (PD). No mention of Villa Estense as location. Well, the two are only 4+ km apart, both 31 km SSW of Padova. A previous talk program was chopped off at 2029.5 for IRRS only ID, then WOR. Next:

0130 UT Saturday WRMI 9395 to NNW
1801 UT Saturday IRRS 7290-Bulgaria to WNW, 918-Italy
1930vUT Saturday WA0RCR 1860-AM
2000 UT Saturday WRMI 15770
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400]
2000 UT Sunday IRRS 918-Italy
2200vUT Sunday WBCQ 6160v Area 51 to WSW [last week: 0300 Mon]
2230 UT Sunday WRMI 9955 [jammed?] to SSE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2097 monitoring: confirmed UT Saturday July 31 at 0130 on WRMI 9395, VG S9+10/20 via east Tennessee SDR which in SAM mode shows frequency offset +29.7 to 29.8 Hz. Next:

1801 UT Saturday IRRS 7290-Bulgaria to WNW, 918-Italy
1930vUT Saturday WA0RCR 1860-AM
2000 UT Saturday WRMI 15770
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400]
2000 UT Sunday IRRS 918-Italy
2200vUT Sunday WBCQ 6160v Area 51 to WSW [last week: 0300 Mon]
2230 UT Sunday WRMI 9955 [jammed?] to SSE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. This should discourage me from trying to utter a YouTube URL again: ``CHET-NUN. 2021 Summer
Subject: Edit needed for WOR 2097 at 14:00m
Dear GH, About 14:00m into wor2097.mp3
is a error in the youtube URL on the Canada catch of the Nicaragua TV signal. 0gNiN should read 0gNiu
See you, Hawkshare. Sent from EarthLink Mobile mail``

It`s too inconvenient to edit at this point but will correct it on next program. So the full correct link is:
https://www.youtube.com/watch?v=-0gNiuovOKI
At least I could differentiate oval zero from circular oh in this font.

WORLD OF RADIO 2097 monitoring: confirmed Sat July 31 at 1618 the 1600 on WRN webcast to N America; and also on satellite.

Also confirmed Sat July 31 at 1800+ on IRRS via AM Italia 918 kHz, Granze, S9+32 into nearby Noale SDR; and 6 seconds later on IRRS 7290 kHz via Bulgaria, good into UTwente. As usual, 918 chopped off previous talk program before 1759 for IRRS` Aïda theme; 7290 went from open carrier except for warble on USB side, to join Aïda in progress about a minute later; very brief ID, pause and then WOR on both.

Also confirmed Sat July 31 at 1956, about halfway into so started circa 1942 on WA0RCR, 1860-AM, S9+8 into nearby KB0FX SDR.

Also confirmed Sat July 31 at 2000 on WRMI 15770, S5-S6 into UTwente, S9+15/20 into Maryland SDR; followed SMTV until 1959.5 cut to WRMI

ID.

Also confirmed UT Sun August 1 at 0325 on WA0RCR, MO, 1860-AM, direct but buried in high storm noise level, about 8 minutes into so started circa 0317. Next:

2000 UT Sunday IRRS 918-Italy
2200vUT Sunday WBCQ 6160v Area 51 to WSW [last week: 0300 Mon]
2230 UT Sunday WRMI 9955 [jammed?] to SSE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2097 monitoring: confirmed Sunday August 1 at 2000 on ``IRRS Shortwave``, 918 kHz, Granze, Italy, S9+32 but noisy into Noale KiwiSDR.

Not/confirmed Sunday August 1 at 2200 on Area 51 & WBCQ. On webcast it starts promptly but no signal on 6159.9v into three New England SDRs checked. However at 2208 recheck, on webcast WOR has been replaced by Hobart Radio International interval-signal show, which is supposed to follow at 2230. What in the world is going on? HRI ends at 2234, then more music fill until TimTron at 2300. The 2200 WOR broadcast was also missing from SW last week, but ran at 0300 UT Monday instead. This week, 4790 & 7490 other WBCQs are confirmed on.

Confirmed Sunday August 1 at 2238 the 2230 on WRMI 9955; Bonaire busy, but nearby Trinidad SDR, always inferior, barely hears it S7 with noise. Much better into Tennessee, VG S9+20/30. Next:

0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2097 monitoring: Dr Hansjoerg Biener, Germany, tells me: ``WOR confirmed: 210801 5950 0055 0108 USA WRMI, E, World of Radio 25443 HjBi``

``Hj, Tnx, that is certainly news to me. Was it before or after 0100? I guess at 0030+ since System L has no entry for 8:30 pm Saturday

after Wavescan at 8:00 or before TRSW at 9:00 [EDT], Glenn``

``I do think I recognized your voice although it was in the middle of our second night half. The items concerned US local broadcasting which were of no concern to me.`` -- HjB

I had thought ``0108`` was a second log time rather than the date repeated in reverse numerical form. So there is a `secret` WOR time on WRMI, 0030 UT Sunday 5950. There may be others: if you run across one, do let me know!

Also confirmed UT Monday August 2 at 0030 on WRMI 7730, VG S9+20.

Also confirmed UT Mon Aug 2 at 0130 on WRN webcast to North America.

Also confirmed UT Mon Aug 2 at 0230 on WRMIs: 7780 S8-S4 vs high storm noise level. 5800 almost blocked by local blob here; but VG S9+5/15 into Bonaire SDR, and no squeal.

Not confirmed UT Mon Aug 2 at 0300 on Area 51 via WBCQ, 6159.900, rather music fill; and off at 0339 check instead of back to BS. Next:

1030 UT Wednesday WRMI 5850 to NW [off air last week]
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 5010 to S

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One may also contribute by MO or check in US funds on a US bank to: Glenn Hauser, Box 1684, Enid OK 73702 USA (Glenn Hauser, OK, WOR)

** U S A. (7489.9v), UT Sat July 31 from 0000, WBCQ webcast with `AAAWWW` starting William Tell Overture. Tomorrow is the 175th anniversary of founding of Monticello, so A&A are participating in 10 am parade. Lauds how well the little town has treated WBCQ; population down to less than 1,000 [2,010 census or Rand McNally estimate was only 400!]. Jason will be broadcasting the parade on WBCQ`s AM & FM stations on 780, 94.7 & 98.3 but probably not SW on short notice.

A&A visit the scenic Maine coast on a day or two off, and found that lunch for two now costs $93 at their favorite restaurant; good food,

but ?!?! Lamenting inflation, minimum wage increases, etc. That annoying caller Tim interrupts again this week at 0017, so I zone out, but he`s pushing gold and silver when I zone back in.

0029 Allan laments that FCC is not taking any axion on his application to buy WHRI; against AW`s dedication to religious and Free Speech broadcasting? Not as pointed or detailed as his memo I quote verbatim on WOR this week. 0043 finally datestamp as 30 July YOOL 2021, and quadri-casting on 7490, 6160, 4790 and 3265. Since 3265 has not been heard lately, I quickcheck one of the Rochester NY remotes where it is indeed JBA; the Kiwi in Maine run by the same ham is unavailable.

0050 Free Radio Weekly has just arrived, so he reads a few items, just frequencies, station names and some content, no times or credits; he mentions Mix Radio International but overlooks hot-off-the-press news that it just moved to 9610-USB, where I am also hearing it, see NORTH AMERICA. Larry Will just sent a report on WBCQ frequencies now.

0056 update on the SuperStition; blew up about 3 weeks ago. Thalès in France is fast-tracking a replacement PA tube and will air-freight it within weeks rather than months. Hard to get tower crews in to work on the antenna due to Covi-nation. Says recent events have trimmed 2-3 years off his lifespan, but Angela is young and beautiful as ever; she jokes that his distress has affected her too. 0100 he reiterates that as a Man Of Science, he understands how vaccines work and urges them. Angela still thinks vax result from Chinese bio-weapon and should not be trusted. Prayer and again runs just past 0101+ into Hal Turner time. Here is John Carver`s version:

``Tonight's show started on time on 4790, 6160 and 7490. Allan and Angela in the studio. The usual banter between Allan and Angela. Allan announced that tomorrow is the one hundred and seventy-fifth anniversary of the founding of Monticello. Said that they would all be riding in the parade. He also mentioned that Angela was related to several people in Monticello. Allan then complains about spending ninety-three bucks for lunch while touring coastal Maine with Angela. Angela wonders whether the new minimum wage accounts for the huge increase in prices.

Phone call from Tim at 0017 and things get a bit confusing with all the stuff that Tim is saying. Then the talk turns to finance, interest rates, credit cards, debit cards, people today not understanding how business really works. Then Allan jumps to talking about the FCC and states that he can't understand why there hasn't been a decision made yet on the purchase of WHRI. Phone call at 0039 with a reception report and some comments about a caller a couple weeks ago. Another phone call at 0049. Reading of the new edition of Free Radio Weekly at 0050. Sorry but I missed the last five minutes of the program and can

only assume that things went well. John, Mid-North Indiana`` (Glenn Hauser, OK, WOR)

** U S A. 5950, Sat July 31 at 2300, after an hour of `Encore`, WRMI starts `Blues Radio International`, more good but quite different music --- but shortly cuts over to the `UFO Show`, almost like a manual override of an automation error. Either that or the error programmed in. July 1 skedgrid shows the latter now as its only time, while BRI allegedly has three others (Glenn Hauser, OK, WOR)
WRMI: See also NETHERLANDS [non] and PERU [non]

** U S A. 4840, July 29 at 0617, S9+30 of dead air from WWCR. This happens frequently, sloppyrator asleep, literally? at the switch. Meanwhile, TOMBS continues on 3215 & 5890, the latter lowly modulated compared to 5935 PMS (Glenn Hauser, OK, WOR)

** U S A. 9350, August 1 at 2142, WWCR-2 with anti-vax hysteria from Alex Jones; skedgrid dated August 1 is already up; an odd time for `InfoWars`, only on Sundays as whatever live time of this dangerous nonsense is not enough; WWCR has blood on its antennas (Glenn Hauser, OK, WOR)

** U S A. (5085), UT Sun August 1 at 0025, WTWW-2 webcast has just started $tereo organ music on TOUTA. There is no such thing as accurate scheduling, start time varying widely. Bob Heil is playing other thorganists he admires and explains who taught whom. Abruptly over at 0053, gotta get right back to *real* music: rock!! (Glenn Hauser, OK, WOR)

** U S A. 15555-USB, August 1 at 2127, rare appearance for me of WJHR, emphatic to put it politely, gospel-huxter JBA at S1-S2 from glorified low-power ham station in Milton FL, pretending to be 50 kW SWBC. It`s Sunday but activity appears to be on random days.

Comparing to other 19m stations at same time: 15770 WRMI best, 15825 WWCR, 15370 Cuba and not much else; 15610 WEWN absent, surely off if nearby WJHR be propagating (Glenn Hauser, OK, WOR)

** U S A. 840, July 29 at 0530 UT, on a household radio against an E-W wall, minimising WHAS, after Mexican music, Spanish IDs, fairly clearly as ``Radio Malena`` 840; maybe also mentioned 1060. Later I carefully null WHAS on the DX-398. The SS fades in and out, and sometimes coincides up with WHAS down, SAH of a few Hz, but no break at ToH 0600. At 0610 I can tell the songs are axually praisemusic by their lyrix, the one now ``En el Nombre de Jesús`` over and over; 0619 another one about Jesús.

I know from experience that the normal SS vs WHAS is KVJY Pharr TX in

the RGV, 5/1 kW, rather than CMHW Santa Clara or any other LA. Radio-locator night coverage map shows a null NE toward WHAS, mainly to the NW but some signal due north. But that is not the known slogan of KVJY. Supposedly ``Ultra 104.9`` but another name on website: https://radioaleluya.org/horarios-de-programaciones/

R. Aleluya, as also in NRC Log is certainly not the name I was hearing. But this schedule does not account for anything between 9 pm and 6 am CDT!

Broad search on ``Radio Malena`` leads to stations in Serbia and Argentina, but on FM, no connexion to AM; nor is there any similar name in WRTH 840 or 1060 listings for Central and South America. Possibly KVJY is plugged into a Radio Malena, altho the Argentine appears to be secular. Mexican? IRCA Log of 2020 shows only two left on 840, both ``Fiesta Mexicana``, in Jalisco and Nayarit.

The only other US SS on 840 in the 2020-2021 NRC AM Log, no later than a year ago, were KJFA Belén NM [ex-860] with grupo ``Fuego 102.9``, 1800/30 watts; and WCEO Columbia SC, 50 kW direxional daytimer, ``La Raza``, both extremely unlikely now, by power and/or time and/or direxion. Possibly the name I heard was spelt differently than ``Malena`` as it seemed, so no further search hits.

FWIW, not much, the KVJY stream at 1700 UT July 29 after music had multi-station ID for Houston, Iowa?, as Radio Aleluya, into `Diálogo Pastoral` from Houston with hum (Glenn Hauser, OK, WOR)

** U S A. 940, Aug 4 at 0615, S9+30 signal with C2CAM, like a 50 kW clear briefly, but then fades vs CCI. Presumably 5/1 kW KIXZ Amarillo TX, only one of two C2C stations on 940 per last year`s NRC AM Log. The other is also adjacently-stated, KSWM Aurora in SW Missouri, but allegedly only 25 watts night. However, KIXZ night pattern supposed to go NW, not ENE! while KSWM is ND.

https://www.coasttocoastam.com/stations/
Can be set to show all stations on one page, rather than state by state, and indeed the only 940s currently are these two (Glenn Hauser, OK, WOR)

** U S A. 1200, August 3 at 0646 UT, gospel huxter in English overcoming WOAI San Antonio, not only now but often when monitored on my E/W longwire which admittedly is unideal for a station slightly west of south. Makes a fast SAH with `C2CAM` on WOAI. On the DX-398 I try to DF it, and find it`s slightly east of due north, i.e. the two are almost exactly opposite, which is bad news for would-be WOAI listeners: if you null the QRM here you also null WOAI.

It`s got to be KFNW, Fargo ND, which is a g.h. station but all its night power of 13 kW is supposed to head north! Must be totally out of whack; and if so, why not ascribe 50 kW day power to it too, when pattern is also northward but a significant minor lobe southward. No other possibilities than KFNW by format, language and direxion. It`s ironic that the original ``Clear Channel`` station, WOAI, find itself in such a situation; but who cares now? (Glenn Hauser, OK, WOR)

** U S A. 97.3, August 4 at 1903, hunting for possible Es DX, I hit upon a fadey fringer, plug for some 8/28 event; 1905 horse feed ad with 620 area code; 1906 ``Continuous Country Q-97`` YL ID, thus: KKJQ 97.3 GARDEN CITY KS COUNTRY Q 97 FM 100.0 100.0 244.0 244.0 37-46-48 100-27-36 2B62 KKJQ THE DAWG - (Glenn Hauser, Enid OK, WOR)

** U S A. Re the History Channel program about Philo T. Farnsworth, inventor of television, Tom Roberts replies:

``Dear Glenn, Hope everything is going well in Oklahoma. In Idaho, we have had at least 45 days of over 100 degree temperatures.

Some DX programs have been talking about the pioneers of television found on the History Channel. The very best one I have seen on Philo Farnsworth is on American Experience, parts one and two on Youtube. In my heart of hearts I believe this wonderful visionary never got the credit he deserved. With RCA's Sarnoff's deceitful history, he never said that due to Farnsworth's CRT, they had television in Britain and Germany, as you know, in 1936 from the experiments begun in the US by Farnsworth.

If you feel this information presented by American Experience is helpful, please pass it on. It is much more in depth story of Farnsworth than the History Channel.

Thank you Glenn for all you do for shortwave listeners and Ham operators. Love and Peace, Tom``

`American Experience` is a PBS series, so I looked for it first there, but unfound; at YouTube there are lots of Farnsworth audiovideos, but haven`t found the AmEx one there either. Exact direct link? (Glenn Hauser, OK, WOR)

``Hi Glenn - Please see
https://www.pbs.org/wgbh/americanexperience/films/bigdream/
(Ron Howard, CA)``

``Glenn,
Here are the "You Tube" links (yes it's broken into two parts here).
part 1 : https://www.youtube.com/watch?v=PMwEhrRmIVE

part 2 : https://www.youtube.com/watch?v=vtKjZRxAJBU
Dave Zantow N9EWO, Janesville, WI``
[also via Tom Roberts] (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 15120, August 3 at 2220, S5-S6 of open carrier, not much else on band, but stronger than Cuba on 15230, 15370. VOA is finished with 15120 at 2200, while CRI via Cuba starts at 0000 (Glenn Hauser, OK, WOR)